Steps are also being taken to meet the deficiencies in the testing equipment at the Dope Control Laboratory run by SAI and to obtain accreditation from the International Olympic Committee Medical Commission.

A high powered committee has been appointed under the Chairmanship of Secretary, Youth Affairs & Sports pursuant to the orders of the Hon'ble Delhi High Court to workout the modalities to deal with the problem of drug abuse by sports persons and to suggest remedial measures in this regard.

Railway Projects in Tamil Nadu

* 580 SHRI P. SOUNDARARAJAN : Will the Minister of RAILWAYS be pleased to state :

(a) the details of the Railway schemes/projects under progress in Tamil Nadu ;

(b) the estimated cost and the allocations made so far, showing the allocations for the current year distinctly, project-wise; and

(c) the proposed time of completion of each project?

THE MINISTER OF RAILWAYS (SHRI NITISH KUMAR) : (a) to (c) Details of all ongoing projects in Tamil Nadu, including the expenditure incurred on them till March 2001 and, outlay for 2001-02 are given in the statement enclosed *(See Below)*. Target date of completion wherever fixed is given in the present status of the project given in the Appendix. Completion of other works will depend upon the availability of resources.

Statement

ONGOING RAILWAY PROJECTS IN TAMIL NADU

S. No.	RLY.	Project	Anticip-ated cost	Expendi-ture upto end of March 2001	Budget Outlay 2001-02	Status
1	2	3	4	5	6	7
New Lines						
1.	SR	Bangalore-Satyamanglam	225	0.133	2	Final Location Survey has been completed from

1	2	3	4	5	6	7
						Bangalore to Chamraja-nagar and is in progress in balance portion. Land acquisition plans will be prepared once the final Location Survey is over and alignment has been firmed up.
2.	SR	Karur-Salem	229.88	35.04	10	30% of land has been taken over and work is in progress over 69 km. Earthwork and minor bridges are in progress in 10 reaches out of 12 reaches and bridge over Kaveri river is also in progress work of station buildings at Kalangani and Mallur have been taken up in phase-I. work is being done from Karur to Namakkal (51 Kms.).
Gauge Conversion						
1	SR	Chennai Beach-Tiruchchirappali and Arakonnam-Chengalpattu	709.76	702.66	0.5	Work has been completed and commissioned. However, 12 crossing stations remain to be provided, out of which 5 have been completed in 2000-01 and the rest is expected to be completed in 2001-02.
2	SR	Cuddalore-Salem via Vriddhachalam	198.68	0.02	6	The work is to be done on cost sharing basis with State Govt. State Govt. has been asked to deposit Rs. 13 crs. as a part of their share for Vridhachallam-Vadalore (27 Km). The gauge

1	2	3	4	5	6	7
						conversion of Vridhhachalam-Vadalore section is to be completed on priority.
3	SR	Dindigul-Trichy	131.07	128.94	0.5	The work has been completed and commissioned.
4	SR	Madurai-Rameswaram	240	2.33	10	Necessary clearances have been obtained. Earth-work and bridges have been taken up between Madurai and Manamadurai.
5	SR	Quilon-Tirunelveli Trichendur & Tenkasi-Virudhnagar	327.61	16.12	20	In Virudhnagar-Tenkasi and Tirunelveli- Tiruchendur, bridge work and earthwork has been taken up. Final location survey in the ghat section to ease gradient and curves to suit BG have been recently completed. The work is being progressed as per availability of resources.
6	SR	Thanjavur-Villupuram main line**	331	0.029	10	Work will be taken up after obtaining the requisite clearances.
7	SR	Tiruchchirappali-Nagore-Karaikal	146.11	79.3	13	The section from Trichy to Thanjavur (50 km) has been completed and commissioned. Work on rest of the section is in progress. Nagapattinam-Vallankani has been sanctioned as a material modification to this work but alignment is under modification in consultation with State Government.

1	2	3	4	5	6	7
8.	SR	Trichy-Manmadurai	175	0.0009	10	New work included in the Budget 2000-01. Detailed planning has been taken up.
9	SR	Villupuram-Katpadi	175	0	5	Final Location Survey is in progress. Detailed planning has been taken up.
10	SR	Villupuram-Pondicherry	30	0.0006	5	The necessary clearances have been obtained. Preliminary arrangements are being made for starting the work.
11	SR	Yashwantpur-Salem	176.29	189.41	0.5	Work has been completed. Section from Bayapannahalli to Salem has been commissioned. However Bayapannahalli-Yeswantpur is not getting commissioned due to public agitation to get ROB at Hebbal and Lingrapuram. State Govt. has been approached for its early commissioning. One more work Yeshwantpur. Bypass is in progress as a part of this work. However, this involves transfer of a portion of military land for which action has been initiated.
Doubling						
1	SR	Attipattu-Korukkupet	40	5.33	10	Preparation of Plans and estimates is in progress. Tender for construction of an important bridge across Ennore Creek has been taken up.

1	2	3	4	5	6	7
2	SR	Irugur-Coimbatore	25.1	0.39	2	Land acquisition for the project has been taken up. The detailed planning of the facilities to be provided is also in hand. The work as required would be taken up and completed in the coming years as per availability of resources.
Metropolitan Transport Project						
1	SR	Chennai Beach-Chengalpattu Gauge Conversion	455.22	70.65	32	The work is in progress. MG terminal has already been shifted to Tambaram and work of conversion of MG main line completed. Work for provision of additional platforms for BG main line for running of suburban trains during conversion is in progress 50% of the cost of the project is shared by Government of Tamil Nadu. As a State Government's outlay for year 2001-02 is not available the Railway's outlay only has been shown. However, it is expected that state in due course of the year will provide their share of the outlay.
2	SR	Chennai Beach-Luz (now Thirumaili) Ph. I Rapid Transit System	268.87	260.83	3	Line opened for traffic on 19-10-97. Work on additional station is in progress.

1	2	3	4	5	6	7
3	SR	MRTS PH II from Thirumali to Velacherry	684.32	357.45	40	2/3rd cost of the project is being shared by State Govt. of Tamil Nadu. As State Govt.'s outlay for year 2001-02 is not available, the Railway's outlay only has been shown. However, it is expected that state in due course of the year will provide their share of the outlay. The substructure works for the entire elevated section from Tirumalai to Taramani has been completed. Work is in progress in Reach I Progress is affected adversely due to land acquisition problem in Reach V. State Government has been requested for assistance.
Railway Electrification						
1	SR	Erode-Palghat-Ernakulam	220.09	207.27	12.83	The work has been completed. Residual jobs are in hand.
2	SR	Tambaram-Villupuram & Chengalpattu-Arakonam	38.44	10	10	30 RKM energised till March, 2001. Work is in progress and is targeted for completion by March, 2003.